

## ABSTRACT

A touchless, digital electrical switch includes at least one sensor that is oriented or associated with other elements in such a way as to detect substantially vertical sweeping, or switching, motions. When an intended switching motion is sensed by the optical sensors within a predetermined period of time, a loads are switched and the status of a switch is communicated to other switches, if any, along the same circuit (*i.e.*, the “position” of the switch is changed). An indication of the “position” of the switch may be provided by way of a visual indicator. An acceptable switching motion may also result in an audible “click” or other signal.